IBM - Power Systems E950 : 9040-MR9

Specifications

ENERGY STAR Partner:	IBM Corporation
Brand Name:	IBM
Model Name:	Power Systems E950
Model Number:	9040-MR9
Form Factor:	Rack-mount
Resilient System:	Yes
Available Expansion Slots:	11
Operating Systems Supported:	Linux,Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings,Power capping,Low power I/O states,Processor or core reduced power states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	4
Available DIMM Slots:	128
Maximum Memory Capacity (GB):	16384.0
Installed Processors for Typical or Single Configuration:	4
Cores Per Processor Typical or Single Configuration:	8
Number of Threads for Typical or Single Configuration:	2566
Processor Brand Typical or Single Configuration:	IBM
Processor Model Name Typical or Single Configuration:	Power9
Processor Speed for Typical or Single Configuration (GHz):	3.8
Num. of DDR Channels for Typical or Single Configuration:	32
Memory Speed Typical or Single Configuration (GHz):	2.6
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	128
Installed Memory for Typical or Single Configuration (GB):	2048.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	6.7
SERT Version :	Other
SERT Version Other :	2.0.1; 2.0.2
64-bit Architecture:	64-bit supported
Date Available On Market:	2018-08-17
Date Qualified:	2019-07-15
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
10/30/2020